

## UNITED STATES PATENT AND TRADEMARK OFFICE



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
10/083,617	02/27/2002	Masahiro Aoki	NITT.0068	8633
7590 05/19/2005			EXAMINER	
Stanley P. Fisher Reed Smith LLP Suite 1400			PHAN, HANH	
			ART UNIT	PAPER NUMBER
3110 Fairview Park Drive			2633	
Falls Church, VA 22042-4503			DATE MAILED: 05/19/2005	

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application No.	Applicant(s)			
Office Action Summary		10/083,617	AOKI ET AL.			
		Examiner	Art Unit			
		Hanh Phan	2633			
The MAILING DATE of this communication appears on the cover sheet with the correspondence address						
Period fo	• •	·				
THE - Exte after - If the - If NO - Failu Any	ORTENED STATUTORY PERIOD FOR REPL' MAILING DATE OF THIS COMMUNICATION. nsions of time may be available under the provisions of 37 CFR 1.1 SIX (6) MONTHS from the mailing date of this communication. period for reply specified above is less than thirty (30) days, a reply period for reply is specified above, the maximum statutory period vire to reply within the set or extended period for reply will, by statute reply received by the Office later than three months after the mailing ed patent term adjustment. See 37 CFR 1.704(b).	36(a). In no event, however, may a reply be timed within the statutory minimum of thirty (30) days will apply and will expire SIX (6) MONTHS from a cause the application to become ABANDONE	wely filed  s will be considered timely. the mailing date of this communication.  O (35 U.S.C. § 133).			
Status			•			
1) 又	Responsive to communication(s) filed on 27 Fo	ebruary 2002.	•			
·		action is non-final.				
3)	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is					
	closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.					
Disposit	ion of Claims					
4)⊠ Claim(s) <u>1-19</u> is/are pending in the application.						
₹/623	4a) Of the above claim(s) is/are withdrawn from consideration.					
5)□	Claim(s) is/are allowed.					
-	Claim(s) is/are rejected.					
· <u> </u>	Claim(s) is/are objected to.					
•	Claim(s) <u>1-19</u> are subject to restriction and/or	election requirement.	•			
Applicati	ion Papers					
9)□	The specification is objected to by the Examine	ır.				
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.						
,	Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).					
	Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).					
11)	11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.					
Priority (	under 35 U.S.C. § 119					
12)	Acknowledgment is made of a claim for foreign	priority under 35 U.S.C. § 119(a)	-(d) or (f).			
a) ☐ All b) ☐ Some * c) ☐ None of:						
,.	1. Certified copies of the priority documents have been received.					
	2. Certified copies of the priority document	s have been received in Applicati	on No			
	3. Copies of the certified copies of the prio	rity documents have been receive	ed in this National Stage			
	application from the International Bureau	յ (PCT Rule 17.2(a)).				
* 5	See the attached detailed Office action for a list	of the certified copies not receive	d.			
Attachmen		<b></b>	<b>177</b>			
	e of References Cited (PTO-892) e of Draftsperson's Patent Drawing Review (PTO-948)	4) 🔲 Interview Summary Paper No(s)/Mail Da				
3) 🔲 Infori	mation Disclosure Statement(s) (PTO-1449 or PTO/SB/08) or No(s)/Mail Date		atent Application (PTO-152)			

Application/Control Number: 10/083,617

Art Unit: 2633

## Election/Restrictions

1. Restriction to one of the following inventions is required under 35 U.S.C. 121:

- Claims 1-18, drawn to an optical transmitter and an optical receiver, classified in class 398, subclass 182.
- Claim 19, drawn to a method for manufacturing an optical device,
   classified in class 385, subclass 14.

The inventions are distinct, each from the other because of the following reasons:

Inventions I and II are unrelated. Inventions are unrelated if it can be shown that they are not disclosed as capable of use together and they have different modes of operation, different functions, or different effects (MPEP § 806.04, MPEP § 808.01). In the instant case the invention I discloses an optical transmitter and an optical receiver, and the invention II discloses a method for manufacturing an optical device.

Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.

- 2. Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).
- 3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Hanh Phan whose telephone number is (571)272-3035.

Art Unit: 2633

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jason Chan, can be reached on (571)272-3022. The fax phone number for the organization where this application or proceeding is assigned is (703)872-9306.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703)305-4700.

HANH PHAN PRIMARY EXAMINER